Product Data Sheet

Application: Signage
Product Code: LM-MP-WW through to LM-MP-B
Product Name: Mini Plus

Features:
- Backlighting of channel letters of 25mm-80mm depth
- Uniform and efficient illumination, with oval optics design
- Small module size for easy and flexible installation
- High efficiency (115lm/w), high brightness (41lm/mod)
- Wide operating temperature range
- Constant voltage
- Very wide beam angle 170˚x130˚
- Suitable for indoor and outdoor applications (IP67 rating)
- Easy installation with pre-applied 3M adhesive tape
- 5 year warranty

Technical Data:

Code	Voltage	Colour	Energy Consumption	Modules per String
LM-MP-WW	12VDC	Warm White (3000K)	0.36W/mod	150
LM-MP-CW	12VDC	Cool White (7000K)	0.36W/mod	150
LM-MP-R	12VDC	Red (620-625nm)	0.36W/mod	150
LM-MP-G	12VDC	Green (520-525nm)	0.36W/mod	150
LM-MP-B	12VDC	Blue (465-470nm)	0.36W/mod	150

Product Data Sheet

Application: Signage
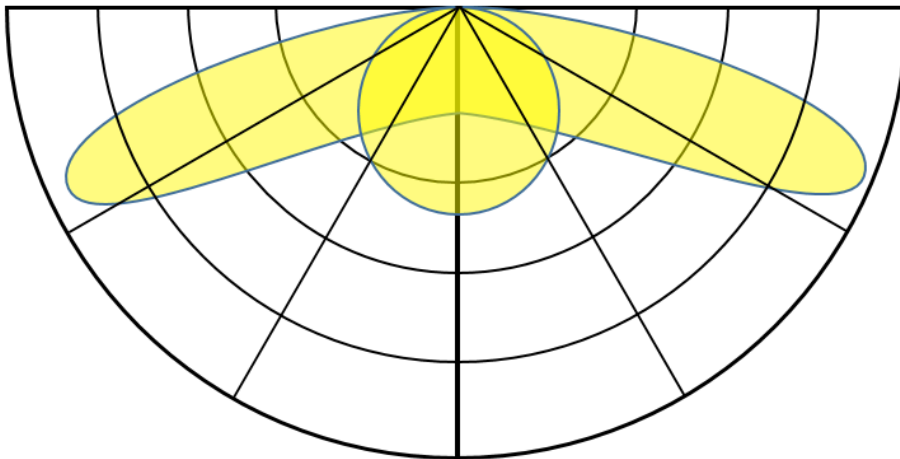**Product Code:** **LM-MP-WW through to LM-MP-B**
Product Name: **Mini Plus**

Dimensional Drawings:
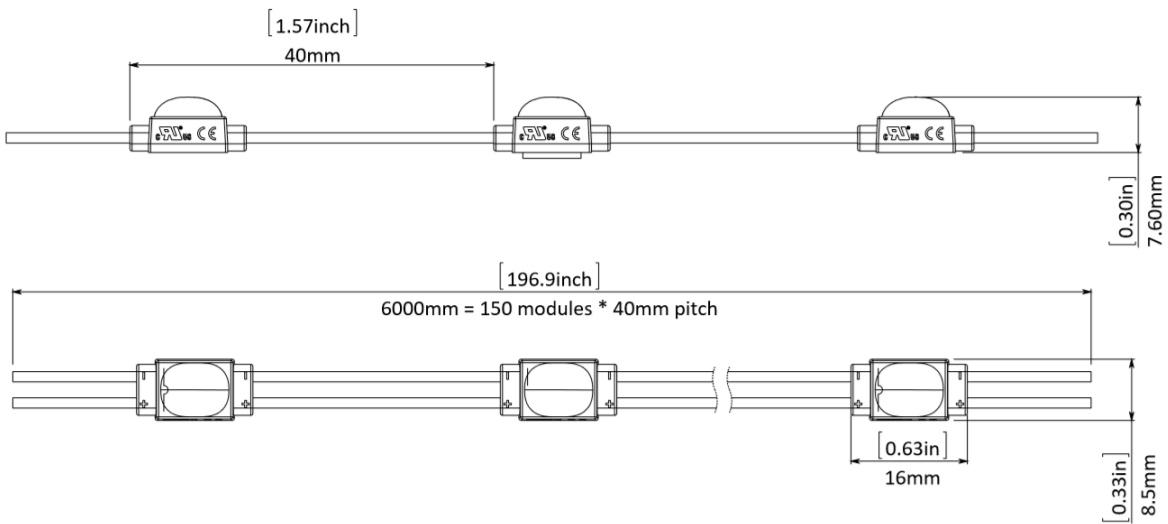
Light Distribution:

Product Data Sheet

Application: Signage
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Wiring:

Cable	Red-white	white
Function	+	-
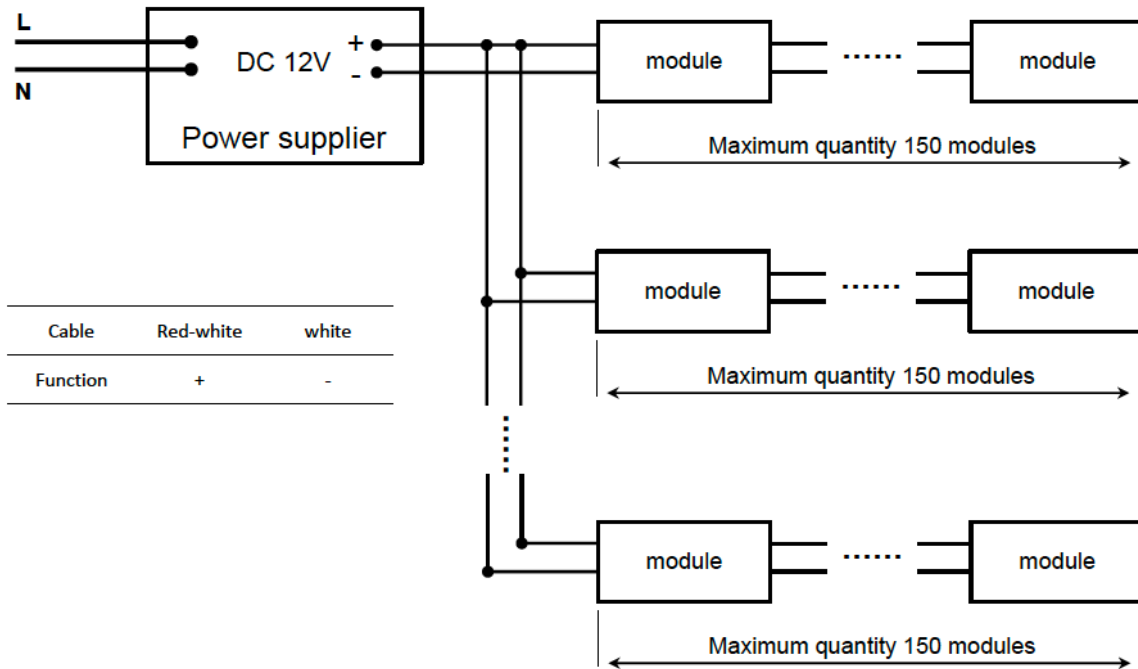
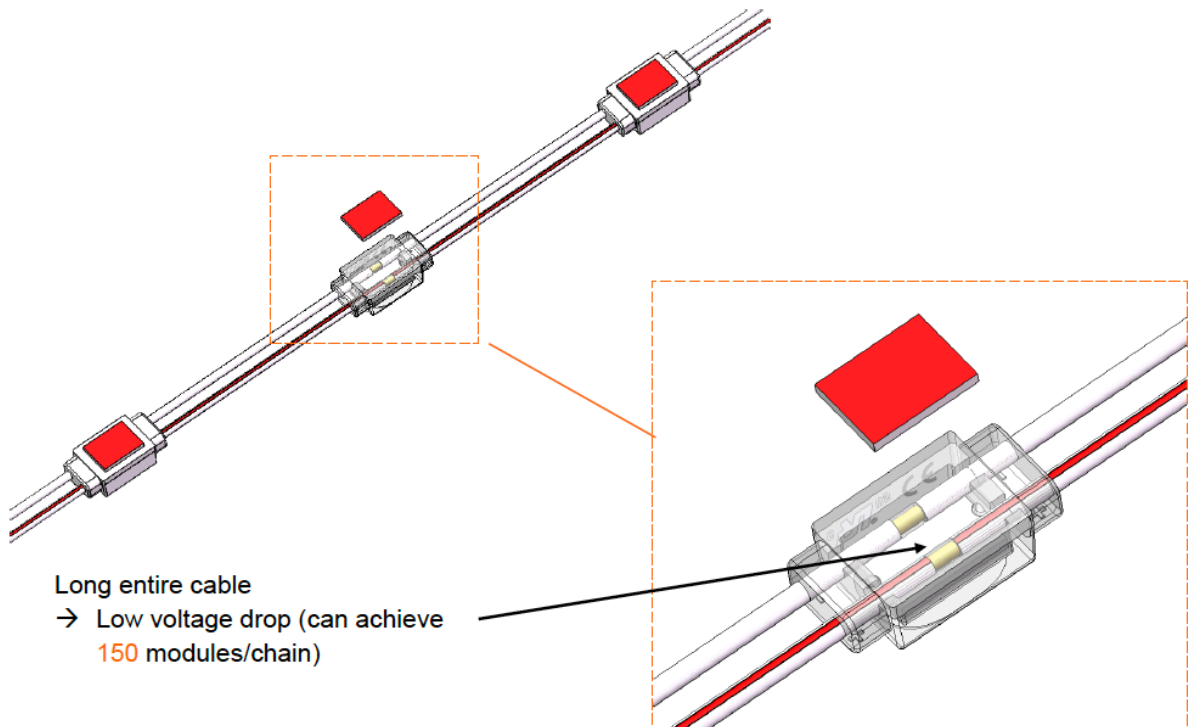* The secondary cable recommend AGW18, < 1 meter (3.28 ft.)

Product Data Sheet

Application: Signage

Product Code: LM-MP-WW through to LM-MP-B

Product Name: Mini Plus

Long entire cable
→ Low voltage drop (can achieve 150 modules/chain)